ATTORNEY DOCKET NO. 10030511-1

## UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Theodore R. Sana, Eric M. Leproust, Paul K. Wolber

Serial No.: 10/722,155

Examiner:

Filing Date: Nov. 25, 2003

**Group Art Unit:** 

Title:

METHODS AND APPARATUS FOR PREPARING ARRAYS COMPRISING FEATURES HAVING

**DEGENERATE BIOPOLYMERS** 

COMMISSIONER FOR PATENTS PO Box 1450

Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

$\bowtie$	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
( )	under 37 CFR 1.97(c) together with either a:  ( ) Statement under 37 CFR 1.97(e), or  ( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or

( ) under 37 CFR 1.97 (d) together with a:

( ) Statement under 37 CFR 1.97(e), and

( ) a \$180.00 processing fee under 37 CFR 1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

Please charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 14	149. References identified with an asterisk (*) were
disclosed in Patent Application No	filed, now U. S. Patent No
, and, as such, copies thereof are	not included pursuant to the provisions of 37 CFF
1.98(d).	

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Feb. 19, 2004

Typed Name: Theodore J. Leitereg

Attorney/Agent for Applicant(s)

Reg. No. 28,319

Theodore J. Leitereg

Respectfully submitted,

Date: Feb. 19, 2004

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Telephone No.: (650) 485-3864

Rev05/03 (IDSCERT)

### PATENT APPLICATION

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**FORM PTO-1449** 

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY.	DOCKET	NO.	

SERIAL NO.

10/722,155

10030511-1 APPLICANT

Theodore R. Sana et al.

FILING DATE

Nov. 25, 2003

GROUP

# TRADEREFERENCE DESIGNATION

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		6,461,816	Oct. 8, 2002	Wolber et al.
		6,251,588	Jun. 26, 2001	Shannon et al.
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		6,323,043	Nov. 27, 2001	Caren et al.
		6,306,599	Oct. 23, 2001	Perbost
	·	6,251,595	Jun. 26, 2001	Gordon et al.

### **FOREIGN PATENT DOCUMENTS**

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B Kafatos et al., Nucleic Acids Research.(1979) Sequence Homologies and Relative Concentra	7(6): 1541-1552; Determination of Nucleic Acid ions by a Dot-Hybridization Procedure.
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C Chee, et al., Science. (1996) 274:610-614; A Arrays.	ccessing Genetic Information with High-Density DNA
D Wodicka, et al., Nature Biotechnology. (1997) Monitoring in Saccharomyses cerevisiae.	15:1359-1367; Genome-wide Expression
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<sup>\*</sup>Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

### PATENT APPLICATION

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FORM PTO-1449					10030511-1	10/722		
LIST	OF	PATENTS AND PUBLICA NT'S INFORMATION DI	ATIONS FOR		APPLICANT			
AFF	LIÇA	STATEMENT			Theodore R. Sana et al.			
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EXAMINER		DOCUMENT NUMBER	<del></del> -	1				
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		6,242,266	Jun. 5, 2001		Schleifer e al.		· · · · · ·	
		6,232,072	May 15, 2001		Fisher			
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		. DOCUMENT	DATE		NAME		TRANS	SLATIC
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		OTHER REFERENCE	CES (including A	uthor	, Title, Date, Pertinent Pag	jes, etc.)		
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<sup>\*</sup> Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)